

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/DE2005/000525

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16G13/16 B60R16/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16G B60R B60J E05F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 (1999-07-30) -& JP 11 093514 A (TOYOTA AUTO BODY CO LTD), 6 April 1999 (1999-04-06). abstract; figures 1-9	1-11, 20-26
Y	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 12, 12 December 2002 (2002-12-12) -& JP 2002 225644 A (NISSAN SHATAI CO LTD), 14 August 2002 (2002-08-14) abstract; figures 1-9	1-11, 20-26
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

20 July 2005

Date of mailing of the international search report

03/08/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Verkerk, E

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/DE2005/000525

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 1998, no. 05, 30 April 1998 (1998-04-30) & JP 10 000936 A (HONDA MOTOR CO LTD), 6 January 1998 (1998-01-06) abstract; figures 1-11</p>	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DE2005/000525

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 11093514	A	06-04-1999	NONE	
JP 2002225644	A	14-08-2002	NONE	
JP 10000936	A	06-01-1998	JP 3216872 B2	09-10-2001